

## Patent Claims

1. A method for verifying (16) compliance with a performance specification assigned to a medical working practice (2), having the following steps:

- data (8) correlated with the working practice (2) are automatically recorded and stored in a data-processing device (4),
- test criteria (14), correlated with the performance specification, for the data (8) are stored in a test system (18),
- the working practice (2) is carried out,
- the test system (18) reads the data (8) out from the data-processing device (4),
- the test system (18) evaluates the data (8) with the aid of the test criteria (14) and determines the degree of compliance with the performance specification.

2. The method as claimed in claim 1, wherein:

- clinical data are collected as the medical working practice (2), the collection process being assigned a collection protocol as the performance specification.

3. The method as claimed in claim 2, wherein:

- a measurement value (6) for a clinical study is collected from a patient as the medical working practice (2),
- the test system (18) sends the measurement value (6) as a valid measurement value to a study database (26) if the collection protocol is complied with.

4. The method as claimed in one of the preceding claims, wherein:

- a knowledge-based system is used as the test system (18),
- the performance specification is stored in the form of a rule set in the knowledge-based system.

5. The method as claimed in claim 4, wherein the performance specification is stored as a module in the rule set.

6. The method as claimed in one of the preceding claims, which is carried out automatically after each medical working practice (2).

7. The method as claimed in one of the preceding claims, wherein:

- if the performance specification is not complied with, a decision is made as to whether it is possible to repeat the working practice and, if so, repetition is requested;
- if repetition is possible, a corresponding repetition request is made to those carrying it out.